

**REQUEST  
FOR  
CONTINUED EXAMINATION (RCE)  
TRANSMITTAL**

Address to:  
Commissioner for Patents  
Box RCE  
Washington, DC 20231

Application Number	09/619,371
Filing Date	July 19, 2000
First Named Inventor	Treado
Art Unit	2872
Examiner Name	Amari, A.V.
Attorney Docket Number	000537

**This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.**  
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114**

- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on \_\_\_\_\_  
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- iii. ☐ Other \_\_\_\_\_
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other \_\_\_\_\_

2. **Miscellaneous**

- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
- b. ☐ Other \_\_\_\_\_

3. **Fees**

The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 02-4553
- i. ☒ RCE fee required under 37 CFR 1.17(e) 01/22/2003 AWONDAF1 00000064 09619371
- ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17) 01 FC:2801 375.00 OP
- iii. ☐ Other \_\_\_\_\_
- b. ☒ Check in the amount of \$ 375.00 enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

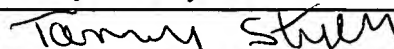
**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

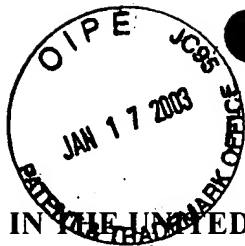
Name (Print/Type)	Dennis M. Carleton	Registration No. (Attorney/Agent)	40,938
Signature		Date	January 17, 2003

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print/Type)	Tammy L. Styen	Date	January 17, 2003
Signature			

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PATENT  
Attorney Docket No.: 000537

Handwritten notes: 4/10/03, 1/3/03, and a signature.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Treado

Serial No.: 09/619,371

Filing Date: July 19, 2000

Group Art Unit: 2872

Examiner: Amari, A. V.

Title: CHEMICAL IMAGING FIBERSCOPE

RESPONSE AND AMENDMENT

RECEIVED  
JAN 23 2003  
TECHNOLOGY CENTER 2800  
January 17, 2003

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

This is in response to the final office action dated September 18, 2002 in the above-referenced application. A Request for Continued Examination has been filed in this case. Additionally, the Applicant has filed herewith a Petition For One (1) Month Extension Of Time Under 37 C.F.R. § 1.136(a), extending the period for response to January 18, 2003.

The Applicant respectfully requests the entry of the following amendments (marked-up versions of amended claims appear in the Appendix) and re-consideration of the application in light of the amendments and the remarks following.

In the Claims:

- Please re-write claim 2 as follows:

2. (Twice amended) A Raman imaging fiberscope for the collection of white light images, Raman chemical images and Raman spectra from a sample comprising:

- an outer jacket;
- one or more white light illumination fibers, disposed in said outer jacket, for transmitting white light from a white light source to said sample;
- one or more laser illumination fibers, disposed in said outer jacket, for transmitting laser light of a specific laser excitation wavelength from a laser source to said sample;

Handwritten notes: 8, Sub C1